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March 13, 2006

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Art Unit 2817

Attn: Mail Stop AF

Commissioner for Patents PO Box 1450 Alexandria, VA 22313-1450

Re:

U.S. Utility Patent Application

Application No. 10/809,838; Filed: March 26, 2004

: Large Gain Range, High Linearity, Low Noise MOS VGA

Inventor: Our Ref:

Arya R. Behzad 1875.138000G

Sir:

Transmitted herewith for appropriate action are the following documents:

- 1. Amendment and Reply Under 37 C.F.R. § 1.116; and
- 2. Return postcard.

It is respectfully requested that the attached postcard be stamped with the date of filing of these documents, and that it be returned to our courier. In the event that extensions of time are necessary to prevent abandonment of this patent application, then such extensions of time are hereby petitioned.

The U.S. Patent and Trademark Office is hereby authorized to charge any fee deficiency, or credit any overpayment, to our Deposit Account No. 19-0036.

Respectfully submitted,

STERNE, KESSLER, GOLDSTEIN & FOX P.L.L.C.

Jeffrey T. Helvey Attorney for Applicant Registration No. 44,757

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In re application of:

Arya R. Behzad

Appl. No.:

10/809,838

Filed:

March 26, 2004

For:

Large Gain Range, High Linearity,

Low Noise MOS VGA

Confirmation No.:

Art Unit:

7963 2817

Examiner:

Nguyen, Khanh V.

Atty. Docket:

1875.138000G

## Amendment and Reply Under 37 C.F.R. § 1.116

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

In reply to the Final Office Action mailed **December 13, 2005,** Applicant submits the following Amendment and Remarks.

It is not believed that an extension of time or fees for net addition of claims are required beyond those that may otherwise be provided for in documents accompanying this paper. However, if an extension of time is necessary to prevent abandonment of this application, then such extension of time is hereby petitioned under 37 C.F.R. § 1.136(a), and any fees required therefore (including fees for net addition of claims) are hereby authorized to be charged to our Deposit Account No. 19-0036.